
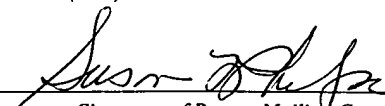
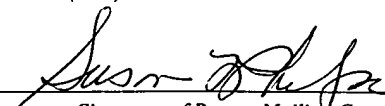
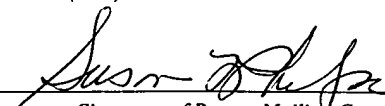


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|--|-------------------------------------|-----------------------------|--|--|---------------------------------|--|--|----------|--|--------|--|---|--|---|--|
| AMENDMENT TRANSMITTAL LETTER (Large Entity) | | | | Docket No. 2124 POU920000039US1 | | | | | | | | | | | |
| Applicant(s): Chin-Long Chen | | | | | | | | | | | | | | | |
| Application No. 09/973,617 | Filing Date 10/09/2001 | Examiner T. Y. Ma | Customer No. 33558 | Group Art Unit 2124 | Confirmation No. 6258 | | | | | | | | | | |
| Invention: Block-Serial Finite Field Multipliers | | | | | | | | | | | | | | | |
| COMMISSIONER FOR PATENTS: | | | | | | | | | | | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | | | | | | | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | | | | | | | | | | | |
| CLAIMS AS AMENDED | | | | | | | | | | | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE | | | | | | | | | | |
| TOTAL CLAIMS | 4 - | 20 = | 0 x | \$18.00 | \$0.00 | | | | | | | | | | |
| INDEP. CLAIMS | 2 - | 3 = | 0 x | \$88.00 | \$0.00 | | | | | | | | | | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 | | | | | | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 | | | | | | | | | | |
| <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0463 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. | | | | | | | | | | | | | | | |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | | | | | | |
|  _____ Signature | | | Dated: 11/18/2004 | | | | | | | | | | | | |
| LAWRENCE D. CUTTER, Senior Attorney Reg. No. 28,501 IBM Corporation IP Law Dept. 2455 South Road, M/S P386 Poughkeepsie, NY 12601 (845) 433-1172 | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="text-align: center;">11/18/04</td> <td></td> </tr> <tr> <td style="text-align: center;">(Date)</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">  _____ Signature of Person Mailing Correspondence </td> </tr> <tr> <td colspan="2" style="text-align: center;"> SUSAN L. PHELPS _____ Typed or Printed Name of Person Mailing Correspondence </td> </tr> </table> | | | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on | | 11/18/04 | | (Date) | |  _____ Signature of Person Mailing Correspondence | | SUSAN L. PHELPS _____ Typed or Printed Name of Person Mailing Correspondence | |
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| 11/18/04 | | | | | | | | | | | | | | | |
| (Date) | | | | | | | | | | | | | | | |
|  _____ Signature of Person Mailing Correspondence | | | | | | | | | | | | | | | |
| SUSAN L. PHELPS _____ Typed or Printed Name of Person Mailing Correspondence | | | | | | | | | | | | | | | |
| CC: | | | | | | | | | | | | | | | |



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IBM Docket No. POU920000039US1 09/973,617

Certificate of Mailing/Facsimile 37 CFR §1.8(a)

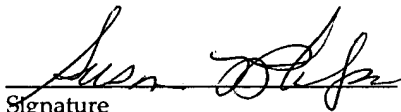
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Service as first class mail in an envelope with
sufficient postage addressed to the:

 facsimile transmitted to [Fax Number] to the:

MS: Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
November / 8 , 2004 .

Susan L. Phelps


Signature

In the United States Patent and Trademark Office

Date: November 18, 2004

In re Application Chin-Long Chen
of:

Filed: October 9, 2001

For: Block-Serial Finite Field Multipliers

Serial Number: 09/973,617

Conf. No.: 6258

Art Unit: 2124

Examiner: Tan V. Mai

Amendment

Hon. Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 20, 2004, in the above-identified patent application, applicant hereby responds and traverses the rejection. Accordingly, in accordance with the Examiner's expressed concerns, applicant has amended the abstract as shown in the listing on the following pages replacing the paragraph abstract and inserting a single clarifying word. Additionally, applicant has also provided a list of patent claims as they currently stand. The present response makes no changes in applicant's claims. Following the presentation of the

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IBM Docket No. POU920000039US1 09/973,617

amended abstract and the list of claims, the Examiner will find a section of this response titled 'Remarks' that are specifically directed to the traversal of the rejection.